

ADAPTATIONS PROJECT

30 points

You will individually create aliens and describe their adaptations that help them to survive. To organize your information, you will first complete a brainstorming sheet describing each of your alien's adaptations. Next you will create a labeled drawing of your alien. Finally, you will present your alien and its adaptations to the class.

Brainstorming (20 pts)

- Answer the questions on the provided handout using COMPLETE sentences
- Be sure to give DETAILED descriptions of your alien's habitat and adaptations

Drawing (10pts)

- You will then create a drawing of your alien in its natural habitat
 - It must display EACH of the adaptations you described in your brainstorming handout
 - Each adaptation must be labeled in some way
- Your alien must be colored and neatly done
- Be creative!



Name _____

Period: _____

Adaptation Project: Brainstorming

Name of Alien: _____

1. Where does your alien live? Describe its habitat (including climate) in detail.

2. What adaptations does your alien have to cope with climate and/or other abiotic factors there? Explain using detail.

3. What does your alien eat? Is it a producer, primary consumer, secondary consumer, tertiary consumer or detritus feeder?

4. What adaptations does your alien have for obtaining energy? Explain using detail.

5. What types of organisms might eat your alien?

6. What adaptations does your alien have to defend against or fight off other predators? Explain using detail.

7. What adaptations does your alien have for attracting mates? Explain using detail.

8. Explain at least 3 other interesting facts you want us to know about your alien.

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